

2681 HW PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Won-Ho LEE

Group Art Unit: 2681

Serial No.: 09/886,303

Docket: 678-596

Filed:

June 21, 2001

Dated: August 9, 2004

For:

APPARATUS AND METHOD FOR SEARCHING A BASE STATION IN AN ASYNCHRONOUS MOBILE COMMUNICATIONS SYSTEM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant's continuing duty of disclosure, it is respectfully requested that the references listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 9, 2004.

Dated: August 9, 2004

Paul J. Farrell

The listed items were cited by the European Patent Office in a counterpart application, namely Appln. No. 01120812.1. A copy of the European Search Report dated July 19, 2004 is attached hereto.

The filing of this Supplemental Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

## CERTIFICATION UNDER 37 C.F.R. §1.97(e)(2)

Applicant submits that each item of information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Statement.

Respectfully submitted,

Paul J. Farrell

Reg. No. 33,494

Attorney for Applicant

DILWORTH & BARRESE, LLP

333 Earle Ovington Blvd. Uniondale, NY 11553 (516) 228-8484

(516) 228-8516

(Form PTO-1449 [6-4])

SERIAL NO.

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			OTHER PRIOR /	ART (Including Autho	or, Title, Date, Pertinen	t Pages,	Etc.)	-		
	1. Wang et al., "Cell Search in W-CDMA", IEEE Journal on Selected Areas in Communications, Vol. 18, No. 8, August 2000, pp. 1470-1482.									
		2.	Higuchi et al., "Experimental Evaluation of 3-Step Cell Search Method in W-CDMA Mobile Radio", 2000 IEEE, pp. 303-307.							
		3.	Nystrom et al., 1998 IEEE, pp.	, "Comparison of Ce 783-787.	ll Search Methods for Asy	nchronous	Wideband CDMA Ce	llular Sys	stemu,	
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